GOVERNMENT OF MADRAS. Secld. II-28 —60,006—4-1-52.

PW (1952) Department.

Endorsement
D.O.
Memorandum
Lodged

No. 71962 A152-1

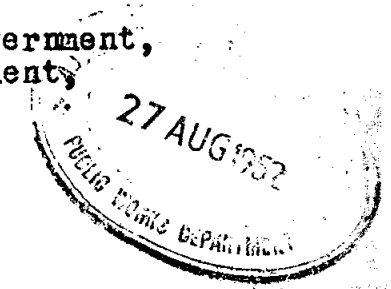
Dated 3-10-1952

FURTHER PAPERS.

Department.	Number.	Series.	Date.

From
A. Mudie, Esq.,
State Port Officer,
P.B.No.13,
Madras-1.

To
The Secretary to Government,
Public Works Department,
Madras.



No.2905 G1/52-1, dated 25-8-52.

Sir,

Sub:- Ports - Mangalore - Improvements - Model experiments Collection of data at Mangalore.

In forwarding herewith a copy of letter dated 19-8-52 received from the Kanara Chamber of Commerce, Mangalore, together with copies of letter dated 10-7-52 from the Chamber to the Director Central Water & Power Research Station, Poona and the latter's reply thereto, I request I may please be informed as to what action I may take with regard to such queries from such private bodies.

Yours faithfully,

State Port Officer.

Encls. (3)

From the Hon.Secretary, The Kanara Chamber of Commerce,Mangalore,
To the State Port Officer, Madras,
Dated 19-8-52.

Sub:- Mangalore Port - Model Experiments at Poona.

We desire to invite a reference to Letter No.179/4749 dated 29-7-52 addressed to us by the Director, Central Water and Power Research Station, Poona, a copy of which was also endorsed to you. The Director has reported non-receipt of cross-section particulars from the Assistant Engineer, P.W.D., Mangalore and stated his further requirements to take up preliminary work.

So far as the former is concerned, we understand that the Assistant Engineer, P.W.D. has since supplied the data available, the receipt of which has been confirmed by the Director.

With regard to the other requirements stated in para 2 of the letter, we believe, the matter is receiving your personal attention in order to take all possible steps to make available the required data in as short a time as possible so that the Director may be able to complete the experiments as early as he can.

We shall be glad to be advised of the action taken in the matter You may be also pleased to inform us as to whether any arrangements have been made or proposed, to conduct an Aerial Survey of the Mangalore Port which was said to be necessary in connection with the experiment.

We shall be grateful if you will kindly let us have full information on the above subject.

Thanking you.

From the Hon. Secretary, The Kanara Chamber of Commerce, Mangalore-1,
To the Director, C.W.& P. Research Station, Poona-1.
Dated 10-7-52.

Sub:- Mangalore Port - Model Experiments at Poona.

We shall be grateful if you will kindly let us know the progre made up-till-date in the preliminary work connected with the expe ments at your Station and particularly with regard to the constr tion of the Model.

We would also like to know whether your work has been held or delayed on account of non-receipt of any data or particulars this end or for any other reasons. If so, we request you to b good as to furnish us with the details so that we can do what possible at this end with a view to expedite the supply of re data, and particulars in order to enable you to proceed with work without any inconvenience or handicap. As you know we all anxious that the experiments should be completed as earl possible.

Thanking you and awaiting your kind reply.

From the Director, Central Water & Power Research Station, ona-1,
To the Hon.Secretary, The Kanara Chamber of Commerce, Man ore,
No.179/4749, of '52 dated 29-7-52.

Sub:- Mangalore Port - Model experiments.
Ref:- Nil dated 10th July 1952.

With reference to your letter dated 10th July 52, I have to state that the corss-sections of the rivers Gurpur and the Netravati have not yet been received so far andthis is required for the completion of the construction of the model as without this the river

river beds cannot be moulded. In this connection, the Asst. Engineer P.W.D. has already been reminded two times.

After the completion of the construction, the preliminary work will be taken up to simulate prototype conditions for which the following data is required in order of preference.

(1) Direction of surface current in the Gut and in the back waters (vide item (5) this office letter No.Cochin/1 dated 30th Nov. 50, Item (5) this office No.179/3877 d.7th July 51, item 3 this office No.179/541 of 25th Jan.52).

(2) Discharge and silt observations (Item No.3 & 4 this office No.Cochin/1 of 30th Nov. 50, item No.(3) & (4) this office No.179/3877 of 7th July 51, Item No.1 and 2 of this office No.179/541 of 25th Jan.52, item (2) & (3) under Data in this office No.179/1858 of 4 March 52.

(3) Height, period and direction of waves (Item (1) & (2) this office No.179/1858 of 4 March 52).

The above data is very essential for the verification of the model. The letters referred to above have been addressed to either to the Presidency Port Officer and Port Officer, Mangalore or to the Assistant Engineer, Port, P.W.D., Mangalore.

(True copy)

State Port Officer.

5 PW(G)

Memo No. 71962 F/52-1 dt 3.10.52

115
3.10.

Sub: Ports - Mangalore - Improvements - Model experiments - Collection of data at Mangalore.

Ref: From the S.P.O., No.2905 G1/52-1 dated 25-8-1952.

The S.P.O. is requested to inform the Kanara Chamber of Commerce that, while all possible steps are being taken to see that the model experiments are concluded at as early a date as possible, it will not be possible to keep them informed at every stage of how the work is proceeding or what action is being taken with regard to a particular item of work.

To the S.P.O.

THE KANARA CHAMBER OF COMMERCE,

P. BOX NO. 116, MANGALORE-1 (S. INDIA)

TELEGRAMS: "CHAMBER"
TELEPHONE: 123

Date 5th December 1952.

MINISTER FOR PUBLIC WORKS 8 DEC 1952 GOVT. OF MADRAS

THE KANARA CHAMBER OF COMMERCE 1940

DEPUTY SECRETARY TO GOVERNMENT 8-DEC 1952 PUBLIC WORKS DEPARTMENT

SECRETARIAT 9-DEC 1952 PUBLIC WORKS DEPARTMENT 104688

To

The Honble Sri N.Ranga Reddi,
Minister for Public Works,
Government of Madras,
Fort St.George, MADRAS.

Sir,

MANGALORE PORT- Model Experiments conducted at Poona- Supply of Data- Delay reported.

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Delay in the supply of the required data by the Madras Government to the Central Water&Power Research Station at Poona in connection with the Model Experiments that are being carried on there, formed the subject matter of our letter dated 19-8-52 addressed to the State Port Officer, Madras, who, in his letter No.2905-G1/52-3 dated 20-10-52 addressed to us after two months, replied as follows:-

> " Under instructions from Government, I have to inform you that while all possible steps are being taken to see that the Model Experiments are concluded at as early a date as possible, it will not be possible to keep you informed at every stage of how the work is proceeding or what action is being taken with regard to a particular item of work. "

It is needless to mention that the subject-matter of our letter to the State Port Officer, is of considerable importance. The authorities were expected to be responsive to our request contained therein. But it is regrettable to note that the Government have thought it fit to reply as stated above.

That apart, the reply, however, indicated that the Government could take action to expedite the completion of Model Experiments. That is possible only if the required data is supplied to the Poona Laboratory without delay. But information gathered by us goes to show that efforts on the part of the Authorities are still wanting to expedite the collection and supply of the required data to the Poona Laboratory. Thus the present state of affairs is contrary to what was stated in the State Port Officer's reply mentioned above.

The Poona Laboratory has been reporting non-receipt of the required data from the Madras and consquent delay in proceeding with the Experiments. Representatives of this district in the Union Parliament now at New Delhi have been apprised by the Ministry of Transport, Government of India, of this delay in the supply of data to the Poona Laboratory and consequent handicaps experienced by the said Laboratory. The said Members of the Parliament have accordingly desired the Chamber to take up this matter once again for necessary action.

We are therefore writing this to you, Sir, to invite your very kind attention to the above-mentioned letter of the State Port Officer and to the present state of affairs as explained above. Considering the same, it will be greatly appreciated, if you will kindly issue suitable instructions immediately to the authorities in charge of the work, to expedite and the collection

P.T.O.

and supply of necessary data to the Poona Laboratory.

We shall be pleased to learn from you the action taken by you in this behalf.

Yours faithfully,

PRESIDENT.

Copy to:-

(1) The Secretary to the Government of Madras,
Public Works Department, Fort St.George, Madras.

(2) The State Port Officer, Madras.

PW(F)

Please see the letter from the Kanara Chamber of Commerce above. A copy has gone to the SPO.

Kind attention is solicited to the note and order in circulation at pp 7-8 of (1) and the instructions issued at p 5 ibid. In the circumstances it does not seem necessary to give a reply to the chamber. This may be added to the papers in (1).

[Information regarding the latest stage of progress in the collection of data at Mangalore has been furnished to the Govt of India - vide pp 49-53 CF in LF (2). The reply from the Govt regarding the letting of a canal flotation is awaited - vide p 47 C/in LF (Conf. 21 339 F/52)]

17/12/52

Ask SPO to state how much longer it will take for the all the data required to be collected.

18-12-52

9 PW(71)

Memo no 104688 F/52-1 & 22.12.52

Sub: Mangalore Port. Model experiments conducted at Poona. Supply of data.

The attention of the S.P.O. is invited to the representation dated 5.12.52 (from the Kanara Chamber of Commerce, Mangalore to M.C.P.W.) (Copy sent direct to him) and he is requested to state how much long it will take for all the data required to be collected.

To
The S.P.O.

Note: The above draft is suited to the circumstances at P.2.C.F.

From the Executive Engineer, S.Kanara Divn., Mangalore-3,
To the State Port Officer, Madras,
No.45 M, dated 6-1-53.

Sub:- Mangalore Port - Model experiments conducted at Poona Supply of Data.

Ref:- Your letter No.4183 G1/52-1, dated 10-12-52.

The review of the difficulties in furnishing the data required for the hydrographic survey has already been detailed in letter No.517 M, dated 24-9-52 of the Assistant Engineer, Port Works Sub Division, addressed to the Port Officer, Mangalore, copy of which was communicated to you by the Port Officer, Mangalore in his letter No.2662/52-3, dated 26-9-1952. Please see also copy of my letter to the President, Chamber of Commerce, Mangalore (copy enclosed).

2 The Chief Research Officer, Central Water and Power Research Station, Poona, Sri V.V.Gole, inspected the Mangalore Port investigation, early in December 1952, to check up the details to lay out the Model by local inspection. During discussion with him, I was made to understand that the model will be laid and ready for trial by end of January or early February.

3 The Director, Central Water and Power Research Station, Poona, recently visited, Mangalore and reviewed the works done and has called for a report from me about the experiences gained in organising a work of this kind, for which specially trained staff and equipment are not readily avildble to launch on a new investigation, so as to suggest to the local Government to recruit a nucleur staff to deal with all problems relating to the minor and intermediate posts referred to involving hydrographic survey in the National Harbour Board meeting at Cochin in the last week of December 1952.

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4 Regarding the progress of investigation, I have to inform you that the Data of river cross sections of the two rivers i.e. cross section of Gurpur river from Gut to tidal reach and cross section of Netravati river from Gut to Model limit, with site plan, required for laying out the model have been sent to the Director, Central Water and Power Research Station, Poona.

5 The tidal charts of Automatic tide gauge are being sent to the Director every month.

6 Even though the flood of 1952 South West monwoon was not a representative one, Discharge, silt and float observations in both the rivers were taken and these are being sent to the Director.

7 Arrangements are being made to observe the height of waves in the sea, to synchronise with the aerial photographs which are proposed to be taken during the end of February 1953 and also during the monsoon.

8 The Director, Central Water and Power Research Station, Poona in his letter No.179/7916, dated 9-12-52 wanted the gauge readings of the 9 stations in the netravati and Gurpur rivers, to be continued up to end of October 1953. Also during his visit to Mangalore on 21-12-52, he has directed that the Discharge, silt and float observations to be taken during 1953 monsoon, and it is proposed to continue the Sub Division with a reduced staff up to end of October 1953. A jeep is very essential to push through balance of works.

No.4183 G1/52-3.

Copy together with a copy of the enclosure forwarded to the Secretary to Government, P.W.D., Madras with reference to Government Memo No.104688 F/52-1, P.W., dated 22-12-52. A copy of the letter No.517 M, dated 24-9-52 of the Assistant Engineer, Po

Port Works Sub Division referred to in para 1 of the Executive Engineer's letter, has been sent to Government with my letter No.1456 A/52-3, dated 3-10-52.

Madras, 27-1-53.

State Port Officer.

P.22.

Encl.

Copy of letter No.1872 M, dated 8-8-52 from the Executive Engineer, P.W.D., South Kanara Division, Mangalore, to the Kanara Chamber of Commerce, Mangalore.

Sub:- Mangalore Port - Model Experiments - Collection of data.
Ref:- Your letter dated 4-8-52.

Please let me know if you can arrange to fix some date convenient to us both to meet your members and explain over the table the handicaps which caused the delay in the investigation if any under the circumstances.

I can however assure that nothing will be wanting to utilise the available staff equipment and local conditions to push through the investigation.

(True copy)

State Port Officer.

13

PW.(F)

Letter no 104688 F/52-2 dated 26-2-53.

To The President,
The Kanara Chamber of Commerce
Mangalore-1 S, India.

Sir,

Subj:- Ports - Mangalore - Improvements - Model Experiments - Collection of data at Mangalore.

Ref:- Your letter of 5-12-52

I am directed to state that it is likely to take till the end of this year to furnish all the data required by the Director, Central Water and Power Research Station Poona, as observations have to be made during various seasons in the year

YF

Copy to the S.P.O. W.P.I. his letter 4183 Col/52-3 dt 27-1-53.

15

P. W.D.(F-1).

Subject:- Ports - Mangalore - Improvements - Model experiments - Collection of data.

Ref:-From the S.P.O. No.2905-G1/52-1 d/ 25-8-52.

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The letter from the S.P.O. on p.1 c.f. and its enclosures on pp.3-4 c.f. may be perused. The S.P.O. wants to know what action should be taken with regard to queries from private bodies like the Kanara Chamber of Commerce, Mangalore.

2.The model experiments in connection with the improvements to the port of Mangalore are under way. Recently, the Government sanctioned a Revised Estimate amounting to Rs.87,525/- for the purpose- Vide G.O.Ms.No.1959 P.W. d/ 6-5-52. The Govt of India have also been addressed to make necessary arrangements for taking aerial photos.

3.In this connection, it may be mentioned that in respect of the formation of a Port Trust at Mangalore, the Kanara Chamber of Commerce wanted certain information regarding the stage at which the matter stood. It was ordered in that file that as the tone of the letter was objectionable, no reply need be sent. Please see pp.7-10 of letter No.2517-F/52-1 d/ 30-1-52 at (K).

4.In the present case, it is for orders whether the S.P.O. will be asked to apprise the Chamber of the present stage of the matter.

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12/9/52

SPO may be asked to inform the Chamber that while all possible steps are being taken to see that the model experiments

16 V 7196-F/11

are concluded at as early a date as possible, it will not be possible to keep the Chamber informed at every stage of how the work is proceeding or what action is being taken with regard to a particular item of the work.

Such a reply is necessary, because otherwise, the Chamber will gradually be assuming a supervisory role over the SPO & his staff

23.9.52

Agree.

24/9/52

C 112
(16) 2415

M(PW) 25.9.

SECRETARY TO GOVERNMENT
25 SEP 1952
PUBLIC

Draft submitted w.r.t orders above

29.9.52

29.9.52

30/9/52

1.10.52

17

P.W.D.(F).

PORTS - MANGALORE - Model experiments conducted at Poona - Supply of Data.

From the Kanara Chamber of Commerce, letter dated 5th December, 1952.
From the State Port Officer, No.4183/G1/52-3, dated 27th January, 1953.

In connection with the question of carrying out improvements to the port of Mangalore, the Govt. of India suggested that model experiments should be conducted at the Central Water-Power, Irrigation and Navigation Research Station, Poona, with a view to establishing the feasibility or otherwise of maintaining a dredged channel at Mangalore. The proposal was agreed to and the Govt. of India were addressed to make necessary arrangements with the Director of the Research Station. The Director of the Research Station, Poona, visited Mangalore at the end of Novr.50 and wanted to be furnished with data as at pp.185-186 of (M) so as to enable him to carry out the model experiments. With reference to his request for data, the staff detailed at pp.275-276 c.f. of (M) was sanctioned for collection of data. The work of collection of data required by the Director of the Research Station is going on and necessary particulars are being furnished to the Director as and when collected.

2. The Kanara Chamber of Commerce has been addressing the S.P.O. and the Govt. often in regard to the stage of the model experiments that are being conducted at Poona and also in regard to the stage relating to the collection of data at Mangalore by the P.W.D. staff. Attention in this connection is invited to the note and orders in circulation at pp.7-8 of (L) and the instructions issued at p.5 ibid.

3. In its letter at pp.1-2 c.f. the Kanara Chamber of Commerce has referred to the instructions issued by the Govt. mentioned at 'A' above and

P.T.O.

has requested that necessary action might be taken to expedite the collection of data for supplying them to the Director of Research Station, Poona. The report at p.5 c.f. from the Executive Engineer, S. Kanara Division regarding the present stage of the work of collection of data and work yet to be done may be perused. It will be seen from para 8 on p.5 c.f. that the work will not be finished before October 1953.

4. In view of the orders in circulation at pp.7-8 of (L), it seems enough if the Kanara Chamber of Commerce is informed that necessary acti has been and is being taken to furnish the data required by the Director, Central Water and Power Research Station, Poona. Subject to approval, a draft memo. is submitted. Alternatively, orders of the authorities may be invited to P.S.U. (L) and the Chamber informed that further correspondence should cease.

The Chamber may be informed that it is likely to take till the end of this year to furnish all the data required by the Director at Poona, as observations have to be made during various seasons of the year

Draft submitted 23.2.53